UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,186,160 B2

Page 1 of 3

APPLICATION NO.: 10/799859

DATED

: March 6, 2007

INVENTOR(S)

: Takeo Tsukamoto

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE ITEM (56) REFERENCES CITED:

Item 56 U.S. Patent Documents,

"5,382,867 A 1/1995 Yuji et al." should read --5,382,867 A 1/1995 Maruo et al.--,

"2002/0009637 A1 1/2002 Murakamiet al." should read --2002/0009637 A1 1/2002 Murakami et al.--; and

Item 56 Foreign Patent Documents,

"EP 0 989 084 A2 3/2000" should read --EP 0 986 084 A2 3/2000---.

"JP WO 89/07163 8/1989" should read --WO WO 89/07163 8/1989--; and

Item 56 Other Publications,

T. Guo et al.,: "Single-Walled" should read -- Single-Walled--, A.C. Dillon et al.,: "Single- Walled" should read

--Single-Walled--,

Delete "C.A. Spindt et al., ...pp. 5248-5263." second occurrence.

G. Dittmer,: "Thin Film"," should read --Thin Films",--,

A.M. Rao et al.,: Delete "of", and

A.M. Rao et al.,: "Letter," should read --Letters, --.

COLUMN 5:

Line 29, "so-that" should read --so that--.

COLUMN 6:

Line 50, "AS" should read -- As--.

COLUMN 8:

Line 18, "10 nm" should read --10 nm and--.

COLUMN 10:

Line 44, "improved-reliability." should read --improved reliability.--; and Line 52, "No," should read --Ni,--.

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COLUMN 11:

Line 7, "case." should read --cases.--;

Line 20, "a" first occurrence should read --an--; and

Line 41, "field)" should read --field))--.

COLUMN 12:

Line 59, "envelop" should read --envelope--; and

Line 63, "envelop" should read --envelope--.

COLUMN 13:

Line 2, "be-directly" should read --be directly--;

Line 3, "envelop" should read --envelope--;

Line 7, "envelop" should read --envelope--; and

Line 9, "will-be" should read --will be--.

COLUMN 14:

Line 50, "was" should read --were--.

COLUMN 15:

Line 56, "film-having" should read --film having--; and

Line 63, "arrangement-enabled" should read --arrangement enabled--.

COLUMN 16:

Line 9, "fabricated" should read --fabricated according to--; and

Line 54, "in" should read --m--.

COLUMN 17:

Line 23, "envelop" should read --envelope--;

Line 30, "envelop" should read --envelope--;

Line 34, "envelop" should read --envelope--;

Line 41, "on" should read --on the--; and

Line 46, "voltage" should read --voltages --.

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INVENTOR(S) : Takeo Tsukamoto

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 18:

Line 37, "thresh old" should read --threshold--.

COLUMN 19:

Line 3, "are-added" should read -- are added--.

Signed and Sealed this

Twentieth Day of May, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office